

Form 1449 (Modified)

Information Disclosure
Statement By Applicant

Use Several Sheets if Necessary)

Atty Docket No.
CISCP143
Applicant:
Aviani et al.
Filing Date
June 28, 2000

Application No.:
09/606,418

Group
2664

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
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Foreign Patent or Published Foreign Patent Application

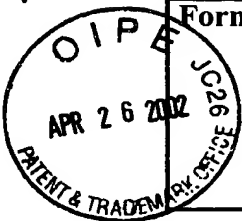
Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Dem	O	Akamai Technologies, Inc. -Global Internet Content Delivery-"How FreeFlow Works," webmaster@akamai.com 1999-2000.
Dem	P	Digital Island, Inc. -e-Business Without Limits-, "Enabling Technologies," http://www.digisle.net . No date.
Dem	Q	Internap, "Preferred Collocation Services," http://www.internap.com Copyright © 2001 Internap Network Services Corporation.
Examiner		Date Considered 9-23-03

Examiner. Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
Dem	A1	5,414,704	05/9/95	Spinney	—	—	—
Dem	A2	5,488,412	01/30/96	Majeti et al.			
Dem	A3	5,506,987	10/9/96	Abramson et al.			
Dem	A4	5,586,121	12/17/96	Moura et al.			
Dem	A5	5,818,845	10/6/98	Moura et al.			
Dem	A6	5,828,655	10/27/98	Moura et al.			
Dem	A7	5,859,852	01/12/99	Moura et al.			
Dem	A8	5,872,773	02/16/99	Katzela et al.			
Dem	A9	5,946,047	09/31/99	Levan			
Dem	A10	5,946,048	09/31/99	Levan			
Dem	A11	5,953,335	09/14/99	Erimli et al.			
Dem	A12	5,956,346	09/21/99	Levan			
Dem	A13	5,959,660	09/28/99	Levan			
Dem	A14	5,959,968	09/28/99	Chin et al.			
Dem	A15	5,959,997	9/28/99	Moura et al.			
Dem	A16	Re. 35,774	04/21/98	Moura et al.			
Dem	A17	5,989,060	11/23/99	Coile et al.			
Dem	A18	5,950,205	9/7/99	James A. Aviani, Jr.			
Dem	A19	6,016,388	01/18/00	Dillon			
Dem	A20	5,892,903	04/06/99	Klaus			
Dem	A21	6,006,266	12/21/99	Murphy et al.			
Dem	A22	6,052,718	04/18/00	Gifford			
Dem	A23	6,345,294	02/05/02	O'Toole et al.	—	—	—


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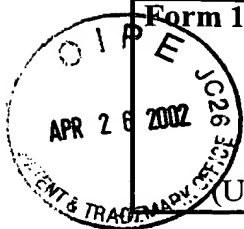
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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
<i>DM</i>	B1	WO98/31107	07/16/98	WIPO	H04B	—	X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
<i>DM</i>	C1	Eager et al., "Adaptive Load Sharing in Homogeneous Distributed Systems," IEEE, Transactions on Software Engineering, Vol. Se-12, No. 5, May 1986, PP 662-675
<i>DM</i>	C2	Meyer, et al., Request For Comments No. 2026, entitled, "Generic Routing Encapsulation (GRE)," January, 2000, Internet Engineering Task Force, 9 pages.
<i>DM</i>	C3	Mockapetris, P., Request For Comments No. 1034, entitled, "Domain Names – Concepts and Facilities," November, 1987, Internet Engineering Task Force, 31 pages.
<i>DM</i>	C4	Information Sciences Institute, Request for Comments No. 793, entitled, "Transmission Control Protocol – DARPA Internet Program – Protocol Specification," September, 1981, Internet Engineering Task Force, 49 pages.
<i>DM</i>	C5	David M. Gifford, "Replica Routing," U.S. Patent Application No. 09/472,964, Filed December 28, 1999, 37 Pages
<i>DM</i>	C6	Johnson et al., "Dynamic Server Organization," U.S. Patent Application No. 09/294,837, Filed April 19, 1999, 42 Pages
<i>DM</i>	C7	Lu et al., "Automatic Network Addresses Assignment and Translation Interference," U.S. Provisional Patent Application No.: 60/160,535, Filed October 20, 1999, 127 Pages

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<i>Dem</i>	C8	Lu et al., "Method and Apparatus for Automatic Network Address Assignment," U.S. Provisional Patent Application No.: 60/178,063, Filed January 24, 2000, 74 Pages
<i>Dem</i>	C9	Johnson et al., "Method and Apparatus for Determining a Network Topology in the Presence of Network Address Translation," U.S. Provisional Patent Application No.: 60/178,062, Filed January 24, 2000, 32 Pages
<i>Dem</i>	C10	Toole et al., "Fast-Changing Network Status and Load Monitoring and Feedback," U.S. Provisional Patent Application No.: 60/177,985 Filed January 25, 2000, 20 Pages
<i>Dem</i>	C11	Kirk Johnson, "A Method and Apparatus for Minimalist Approach to Implementing Server Selection," U.S. Provisional Patent Application No.: 60/177,415, Filed January 21, 2000, 39 Pages
Examiner	Date Considered <i>9-23-03</i>	

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. CISCP143/1948 Applicant: Aviani, Jr. et al. Filing Date June 28, 2000	Application No.: 09/606,418 Group 2664 2155
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
Den	A1	4,827,411	5/2/89	Arrowood, et al.	364	300	6/15/87
Den	A2	4,965,772	10/23/90	Daniel, et al.	364	900	6/15/87
Den	A3	5,555,244	9/10/96	Gupta, et al.	370	60.1	6/30/94
Den	A4	5,673,265	9/30/97	Gupta, et al.	370	432	4/29/96
Den	A5	5,774,660	06/30/98	Brendel, et al	395	200.31	08/05/96
Den	A6	5,452,447	09/19/95	Nelson, et al	395	650	12/21/92
Den	A7	5,751,971	05/12/98	Dobbins, et al	395	200.68	07/12/95
Den	A8	5,848,241	12/08/98	Misinai, et al	395	200.43	01/09/97
Den	A9	5,787,470	07/28/98	DiSimone, et al	711	124	10/08/96
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Den	A12	5,611,049	03/11/97	Pitts	395	200.09	
Den	A13	6,006,264	12/1999	Colby et al	709	226	03/30/98

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							Yes	No
	B1							
	B2							
	B3							
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CISCP143/1948Applicant:
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June 28, 2000Application No.:
09/606,418Group
2664-2155**RECEIVED**
MAY 14 2003
Technology Center 2600**Other Documents**

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	C1	Valloppillil, Vinod, "Cache Array Routing Protocol v1.0", October 20, 1997, Internet-Draft, http://ds1.internic.net/internet-drafts/draft-vinod-carp-v1-02.txt , pages 1-6".
	C2	Ousterhout, John K., "A Trace-Driven Analysis of the UNIX 4.2 BSD File System," January 2, 1993, <u>Computer Science Division, Electrical Engineering and Computer Science</u> , University of California, Berkeley, CA, pages 1-12.
	C3	Welch, Brent, "A Comparison of the Vnode and Sprite File System Architectures," <u>Proceedings of the File System Workshop</u> , May 1992, pages 29-44.
	C4	Ousterhout, John K., "Beating the I/O Bottleneck: A Case for Log-Structured File Systems," January 30, 1992, <u>Computer Science Division, Electrical Engineering and Computer Sciences</u> , University of California, Berkeley, CA, pages 1-17.
	C5	Martin Arlitt, Ludmila Cherkasova, John Dilley, Rich Friedrich And Tai Jin, OF Hewlett-Packard Laboratories, "Evaluating Content Management Techniques For Web Proxy Caches," April 30, 1999, 9 pages
	C6	Gifford et al., <i>Replica Routing</i> , Filed: January 7, 1997, Application No. 08/779,770
	C7	Gourlay et al., <i>Path Selection System</i> , Filed: December 19, 2001, Application No. 10/034,368.
	C8	Aviani, et al., <i>Distributed Network Traffic Load Balancing Technique Implemented Without Gateway Router</i> , Filed May 10, 2000, Application Number 09/569,090.
	C9	Cieslak et al., <i>Network Cache-Based Content Routing</i> , Filed June 5, 2000, Application Number 09/588,027.
	C10	Gourlay et al., <i>Phased Learning Approach To Determining Closest Content Serving Sites</i> , Filed 8/31/2000, Application Number 09/652,766
Examiner	Date Considered	

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